

Resume of Craig Joseph Nichols

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2006 SEP 19 PM 3: 35

OFFICE OF THE SECRETARY
DEFENSE AND
ADJUDICATIONS STAFF

EMPLOYMENT

Entergy Nuclear Operations, Inc. – Vermont Yankee **July 2002 to Present**
Change in employment due to sale of Vermont Yankee.

Project Manager – Power Uprate **July 2002 to Present**

- ❖ Provide overall project management for an Extended Power Uprate at Vermont Yankee. Includes all engineering, analyses, modifications, implementation, fiscal and project management for the most comprehensive site project since original plant startup.
- ❖ BWR Owners Group Maintenance Committee Chairman.
- ❖ Key Management Role as Station Duty Call Officer
- ❖ Refuel Outage Support – Emergent Issues (MSIVs) and Outage Execution

Vermont Yankee Nuclear Power Corporation **1989 to July 2002**

Various positions of increasing responsibility in production, project management, and support in the areas of Electrical, I&C, Planning and Scheduling, and Engineering. Responsibilities have included management of large projects and personnel groups, interaction of newly created organization, and leadership of maintenance and site efforts to identify constraints and improve economic viability.

Manager – Power Uprate **December 2001 to Present**

- ❖ Newly created position to provide overall project management for an Extended Power Uprate at Vermont Yankee. Includes all engineering, analyses, modifications, implementation, fiscal and project management for the most comprehensive site project since original plant startup

Maintenance Support Manager **April 2000 to December 2001**

- ❖ Newly created position responsible to oversee and integrate all Maintenance Division support functions including project planning and implementation, component engineering and program management.
- ❖ Achieved Plant Certification for BWR

I&C Manager **January 1999 to April 2000**

- ❖ Lead effort to improve human performance and training programs for I&C technicians.
- ❖ Implement and modernize all engineering programs and projects.

Electrical and Controls Maintenance Manager **January 1997 to January 1999**

- ❖ New position created during reorganization of Maintenance Departments.
- ❖ Initial task to integrate operations of electrical and I&C groups within E&CM and the three Maintenance Departments.
- ❖ Management of E&CM projects and budget in support of company goals.

U.S. NUCLEAR REGULATORY COMMISSION

In the Matter of Entergy Nuclear Vermont Yankee L.L.C.

Docket No. 50-271 Official Exhibit No. Entergy 1

OFFERED by (Applicant/Licensee) Intervenor _____

NRC Staff Other _____

IDENTIFIED on 9/13/06 Witness/Panel Nichols/Casillas

Action Taken: ADMITTED REJECTED WITHDRAWN

Reporter/Clerk MAC

CD

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Acting Maintenance Manager **October 1996 to January 1997**

- ❖ Successful completion of 1996 Refuel Outage including recovery from MSIV PCLRT failures.
- ❖ Development and pursuit of Maintenance Department reorganization to address areas for improvement and create organization for long-term performance.

Planning and Scheduling Supervisor **April 1996 to September 1996**

- ❖ Assigned responsibility to improve Department Planning and Scheduling activities.
- ❖ Developed draft for 12-week schedule preparation guideline.
- ❖ Initiated efforts to reduce backlogs of CMs and PMs, unplanned work orders, and unscheduled activities.

Electrical Maintenance Production Supervisor **1991 to March 1996**

Senior Maintenance Engineer – Electrical **1989 to 1991**

Yankee Atomic Electric Company **1983 to 1989**

Electrical Engineer for design modification and project implementation for Vermont Yankee and Seabrook Stations.

Cooperative Education Student Assignments **1981 to 1983**

Engineering Assistant and Draftsman at Stone & Webster Engineering Corporation

EDUCATION

BSEE (Power Systems) **1985**

NORTHEASTERN UNIVERSITY

BOSTON, MASSACHUSETTS

Magna Cum Laude and Cooperative Education Award

REFERENCES

Available upon request